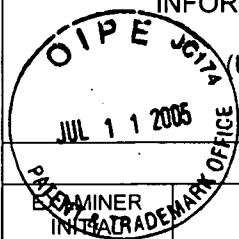


FORM PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket
P26655Application No.
10/525,826INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

Applicant
Koji TANIGUCHI et al.I.A. Filing Date
August 11, 2003Group
Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS S	SUBCLASS	FILING DATE IF APPROPRIATE
/TN/	6 4 1 5 2 2 7	07/02/02	LIN CHING-FANG			
/TN/	6 2 8 2 4 8 9	08/28/01	BELLESFIELD et al.			
/TN/	2002 / 0 5 7 2 8 3	05/16/02	CHATTERJEE et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
/TN/	0 9 4 5 7 0 6	09/29/99	E.P.O.			
↓	0 0 / 5 1 0 2 6	08/31/00	W.I.P.O.			
↓	2002 / 1 6 3 4 3 0	07/07/02	JAPAN			
↓	2002 / 3 3 4 0 9 5	11/22/02	JAPAN			
/TN/	2002 / 2 9 0 3 5 6	10/04/02	JAPAN			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/TN/	1	SAKATA et al., "A Proposed Location-aware Notification Service," (in Japanese), IPSJ-MBL (2000-MBL-15), December 2002.
↓	2	DUNHAM et al., "Location dependent data and in its management in mobile database," Database and Expert Systems Application, August 1998, Los Alamitos, California, pages 414-419.
↓	3	P. BISWAS et al., "Leveraging Location-Based Services for Mobile Applications," Technical White Paper Oracle Corporation (online), June 2001, pages 1-17, http://spatialnews.geocomm.com/whitepapers/LS_Tech_wp.pdf (retrieved on July 21, 2004).
↓	4	SEYDIM et al., "An Architecture for location dependent query processing," 12 th International Workshop on Database and Expert Systems Applications, September 3, Munich, Germany, pages 549-555.
↓	5	SWEENEY Jr., "Comparative benefits of various automotive navigation and routing technologies," Position Location and Navigation Symposium, April 22, 1996, New York, NY, pages 415-421.
/TN/	6	REN et al., "Using semantic caching to manage location dependent data in mobile computing," Proceedings of the Annual International Conference on Mobile Computing and Networking, August 2000, pages 210-221

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket
P26655Application No.
10/525,826INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

Applicant
Koji TANIGUCHI et al.I.A. Filing Date
August 11, 2003Group
Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLAS S	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/TN/	7	A. GARMASH, "A geographic XML-based format for the mobile environment," Proceedings of the 34 th Hawaii International Conference on System Sciences, January 3, 2001, Maui, HI, pages 1-9.
	8	BENNET et al., "Location-based services. Wherever you are, wherever you go, get the information you want to know," IBM Developerworks (online), March 2002, pages 1-9, ftp://www6.software.ibm.com/software/developer/library/l-lbs.pdf (retrieved on July 21, 2003).
	9	NITTO et al., "Modeling and Evaluation of Prefetching Policies for Context-Aware Information Services," Proceedings of the 4 th Annual ACM/IEEE International Conference on Mobile Computing and Networking, October 25, 1998, New York, NY, pages 55-65.
	10	GAEDE et al., "Multidimensional Access Methods," ACM Computing Surveys, Vol. 30, No. 2, June 1998, New York, NY, pages 170-231.
	11	English Language Abstract of JP 2002-163430.
	12	English Language Abstract of JP 2002-334095.
/TN/	13	English Language Abstract of JP 2002-290356.

EXAMINER

/Tan Q. Nguyen/

DATE CONSIDERED

02/20/2008

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.